

Wednesday, October 22, 2014
LUNAR PROGRAMMATIC ISSUES - NASA/LEAG
8:30 a.m. Bldg. 200, Room 100

Chairs: Jeffrey Plescia
Clive Neal

- 8:30 a.m. Plescia J. *
LEAG Update
- 8:45 a.m. Crusan J. *
HEOMD/ASE Update
- 9:05 a.m. Green J. *
PSD Update
- 9:25 a.m. Chabot, N. *
SBAG Update
- 9:40 a.m. TBD *
Global Exploration Roadmap
- 9:55 a.m. Lucey P. *
Lunar Polar Volatile Strategic Action Team Report
- 10:10 a.m. Gruener J. E. * Suzuki N. H.
[*International Strategy for the Exploration of Lunar Polar Volatiles*](#) [#3061]
 The International Space Exploration Coordination Group (ISECG) has begun an effort to develop a strategy to investigate lunar polar volatiles in a cooperative approach that is technically feasible, yet programmatically implementable.
- 10:25 a.m. Neal C. R. * Schmidt G. Crawford I. A. Ehrenfreund P. Carpenter J.
[*Developing the Global Exploration Roadmap*](#) [#3050]
 The GER can be developed by mapping existing international and detailed documents to it.
- 10:45 a.m. Carpenter J. D. * Houdou B. Fisackerly F. De Rosa D. Patti B. Schiemann J.
 Hufenbach B. Foing B.
[*Lunar Exploration in ESA*](#) [#3019]
 We report on current ESA plans and activities in the area of lunar exploration.
- 11:00 a.m. Keller J., Petro N. *
LRO Mission Update - Extended Mission
- 11:20 a.m. Dankanich J. *
CubeSat Studies - MSFC
- 11:35 a.m. Colaprete A. *
Resource Prospector Mission
- 11:50 a.m. Archinal B. A. Kirk R. L. Gaddis L. R. Hagerty J. Skinner J. Titus T. N. Keszthelyi L. P.
 Hare T. Lawrence S. J. * Beyer R. Nefian A. Fong T. Duxbury T.
[*The Need for Lunar and Planetary Cartography Planning*](#) [#3029]
 A lack of planning in planetary cartography has had and will have serious consequences for planetary missions. Here we highlight the current lack of formal cartographic planning for the U.S. space program and recommend a community-driven solution.